# SANDY CITY APPROVED POSITION SPECIFICATIONS

I. <u>Position Title:</u> Special Equipment Operator (Drainage) <u>Revision Date:</u> 06/04

EEO Code: Technician Non-Exempt

#### II. Summary Statement of Overall Purpose/Goal of Position:

Under the general supervision and direction of the Operations Manager and Drainage Supervisor, performs skilled and semi skilled work pertaining to the operations and maintenance of irrigation, and flood control systems.

## III. <u>Essential Duties:</u>

- Maintains, constructs, and installs irrigation and flood control system components (ditches, headgates, diversion structures, detention basins, pipelines, etc)
- Operates and maintains various types of heavy, light, and complex equipment that is used in the maintenance and construction of the irrigation, flood control, and drinking water systems (Backhoes, Camel/High Pressure Storm Drain Cleaner, 10 wheel dump trucks, excavators, 1 ton trucks, and hand tools, etc)
- Repairs and installs surface features damaged during system maintenance including landscaping, sprinklers, asphalt, concrete etc
- Responds to customer complaints regarding ditch maintenance and flooding, storm drain maintenance, irrigation and other related matters
- Coordinates maintenance with hired temporaries
- Adjusts irrigation flows to provide adequate service to users
- Adjusts storm water flows as needed during storms
- Coordinates irrigation service with various ditch companies
- Supports other Public Utilities Operations activities as assigned
- Trains personnel in the operation and maintenance of high pressure storm drain cleaning equipment (Camel)
- Cleans grates and irrigation/storm drain boxes and lines. Must be familiar with the storm drain and irrigation system in Sandy City

#### IV. Marginal Duties

- Coordinates with engineering personnel on review and inspection of new developments
- Responds to public inquiries, complaints, and requests
- Completes work orders and various other records pertaining to work activities
- Updates City storm drain and irrigation map books
- Performs other duties as assigned

## V. Qualifications

**Education and Experience:** High School graduate or equivalent education required. Two years experience in equipment operation, storm drain or pipe construction or closely related area is required to be eligible for this position. Must also have at least two years experience operating and maintaining high pressure equipment used in cleaning storm drains. Experience in water works is helpful.

Certificates/Licenses: Must posses a valid class a CDL Utah drivers license. Must obtain a UDOT flagging certificate.

Knowledge of: Tools, machines, and equipment used in the operation, maintenance, and construction of

irrigation or storm water systems; principles of maintenance and construction of water related projects; OSHA safety standards and EPA water standards and other related local, state, and federal regulations; knowledge of, and ability to set up safe work zones in accordance with OSHA and state standards; irrigation and storm drain system facilities, equipment, and operations.

**Responsibility for:** Moderate responsibility for the care, condition, and use of materials, equipment, money, and tools. Primary responsibility for the care and maintenance of high pressure storm drain cleaning equipment. Responsible for the cleaning and maintenance of the City storm drain and irrigation facilities.

**Communication skills:** Ability to furnish and obtain information from other departments; contact with other departments. Ability to follow verbal and written instructions.

**Tool, Machine, Equipment Operation:** Regular use of a telephone, calculator, hand tools, high pressure storm drain cleaning equipment (Camel), dump trucks, utility trucks and pickup trucks. Limited use of loaders, backhoes and excavators.

**Analytical Ability:** Prioritize tasks, establish effective working relationships with employees and the public. Able to perform basic operations with little or no supervision.

### VI. Working Conditions:

Regular exposure to unpleasant or hazardous working conditions caused by water, noise, dust, heavy equipment, toxic fumes, traffic, heights, and high voltage equipment; work in trenches, vaults, and manholes; outdoor work in all types of weather; requires 24 hour on-call status for emergency situations; requires on-call status on a rotating basis, staying within reasonable response time and answering a beeper; seasonal shift work (including weekends and holidays) may be required. Occasional lifting of 50 lbs. or less.

The above statements are intended to describe the general nature and level of work being performed by the person(s) assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities, and skills required of personnel so classified. The approved class specifications are not intended to and do not infer or create any employment, compensation, or contract rights to any person or persons. This updated job description supersedes prior descriptions for the same position. Management reserves the right to add or change duties at any time.

DEPT/DIVISION APPROVED BY:	DATE:
PERSONNEL DEPT. APPROVED BY:	DATE: